



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

DECLARATION

ATTORNEY'S DOCKET NO.
10020/28501

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **GREY SCALE BISTABLE DISPLAY**, the specification of which was filed with the U.S. Patent and Trademark Office on **June 27, 2003** as Serial No. **10/607,138**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a) including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

PRIOR FOREIGN APPLICATION(S)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | DATE OF ISSUE (day, month, year) | PRIORITY CLAIMED UNDER 35 U.S.C. § 119 |
|---------|-----------------------|--------------------------------------|-------------------------------------|--|
| | | | | |

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

| APPLICATION NUMBER | FILING DATE (day, month, year) |
|--------------------|-----------------------------------|
| | |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or §365©) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION NUMBER | FILING DATE (day, month, year) | STATUS (i.e. Patented, Pending, Abandoned) |
|--------------------|-----------------------------------|--|
| | | |

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

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Customer No. 26646

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PATENT TRADEMARK OFFICE

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

| | | | |
|-------------------------|--|---------------------------------------|--|
| FULL NAME OF INVENTOR | FAMILY NAME HACK | FIRST GIVEN NAME Michael | SECOND GIVEN NAME |
| RESIDENCE & CITIZENSHIP | CITY Lambertville | STATE OR FOREIGN COUNTRY NJ | COUNTRY OF CITIZENSHIP United States |
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Signature

Date

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| FULL NAME OF INVENTOR | FAMILY NAME FORREST | FIRST GIVEN NAME Stephen | SECOND GIVEN NAME R. |
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Signature

Steph Forrest

Date

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Signature

Jess Xue

Date

6-3-04

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| FULL NAME OF INVENTOR | FAMILY NAME WEAVER | FIRST GIVEN NAME Michael | SECOND GIVEN NAME |
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Signature

Date

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| Signature <i>Michael Hack</i> | Date <i>6/3/2004</i> |
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| FULL NAME OF INVENTOR | FAMILY NAME FORREST | FIRST GIVEN NAME Stephen | SECOND GIVEN NAME R. |
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| Signature | Date |
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| FULL NAME OF INVENTOR | FAMILY NAME XUE | FIRST GIVEN NAME Jiangeng | SECOND GIVEN NAME |
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| FULL NAME OF INVENTOR | FAMILY NAME WEAVER | FIRST GIVEN NAME Michael | SECOND GIVEN NAME |
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| Signature <i>M. Weaver</i> | Date <i>5-27-04</i> |
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[10020/28501]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : HACK et al.
Serial No. : 10/607,138
Filed : June 27, 2003
For : **GREY SCALE BISTABLE DISPLAY**
Examiner : To be assigned
Art Unit : 2821

Mail Stop Petitions

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**ASSIGNEE'S STATEMENT PURSUANT TO
37 C.F.R. § 1.48(a)(5)**

S I R:

I, the undersigned, am an officer of Universal Display Corporation, having a place of business at 375 Phillips Blvd., Ewing, New Jersey 08618 United States of America, which is the assignee of a certain right, title and interest in the above-identified patent application, in the Assignment mailed to the U.S. Patent and Trademark Office for recording, on December 16, 2003. I am authorized to act on behalf of Universal Display Corporation, and pursuant to 37 C.F.R. § 1.48(a), I hereby consent to the addition of MICHAEL WEAVER as a named inventor with respect to the above-identified patent application.

UNIVERSAL DISPLAY CORPORATION

Dated: 6/7/04

Name: Steven V. Abramson

Title: President and Chief Operating Officer



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Mail Stop Petitions

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**ASSIGNEE'S STATEMENT PURSUANT TO
37 C.F.R. § 1.48(a)(5)**

S I R:

I, the undersigned, am an officer of The Trustees of Princeton University, having a place of business at P.O.Box 36, New South Building, 4th Floor, Princeton, New Jersey 08544 United States of America, which is the assignee of a certain right, title and interest in the above-identified patent application, in the Assignment mailed to the U.S. Patent and Trademark Office for recording, on December 16, 2003. I am authorized to act on behalf of The Trustees of Princeton University, and pursuant to 37 C.F.R. § 1.48(a), I hereby consent to the addition of MICHAEL WEAVER as a named inventor with respect to the above-identified patent application.

THE TRUSTEES OF PRINCETON UNIVERSITY

Dated: 6/7/2004

Michelle D. Christy

Name: Michelle D. Christy

Title: Director of Research & Project Administration